Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 12 Sep 2024 until 23:59 on Friday 13 Sep 2024

Forecast Issued on Thursday 12 Sep 2024 at 02:13

Confidence: Generally high confidence, reducing later Friday and into Saturday for detail of fronts arriving from the west.

Headline for Thursday 12 Sep 2024: A cool, breezy day with sunny spells and scattered showers.

Mountain weather hazards on Thursday 12 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Sleet showers	Heavy rain showers	Light rain showers	Sunny intervals	Clear night
Precipitation probability					
80%	80%	80%	50%	20%	<05%

Forecast for Thursday 12 Sep 2024

Weather: A generally bright and breezy day with a mixture of sunshine and showers across the mountains. Showers more numerous through the morning and for a time into the early afternoon, perhaps locally heavy and bringing a low risk of an isolated rumble of thunder and some sleet to the highest tops. A more settled late afternoon and evening expected however, with clouds clearing to leave a cool but mostly dry night.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Generally very good visibility throughout the day with excellent air-clarity outside any showers. Expect far reaching views of surrounding mountains in dry, clear periods. With showers passing through, visibility may briefly fall to moderate, perhaps locally poor or very poor in heavier or wintry spells at height which may also result in patchy cloud clinging to the highest hill tops above 800-900m. But, for much of the day cloud is generally expected to remain above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 12 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/30 NW	24/29 NW	22/30 NW	21/29 N	19/25 NW	16/21 N	13/16 NW
600	14/19 NW	16/21 NW	18/26 NW	17/24 N	15/21 N	8/13 NW	6/9 NW
300	9/17 NW	11/19 NW	14/24 NW	13/23 N	10/19 NW	4/11 NW	3/8 NW
Valley	9/18 NW	11/20 NW	15/25 NW	13/24 N	11/19 NW	5/11 NW	3/9 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	2/-4	3/-3	4/-2	3/-2	2/-2	2/-2
600	4/0	5/0	6/1	6/2	6/2	5/2	4/2
300	7/4	7/4	8/5	9/6	8/6	7/6	6/5
Valley	8/5	9/6	10/6	11/8	10/7	9/7	8/7
Freezing Level*	1200m	1100m	1200m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Another chilly day on Thursday, and still rather breezy resulting in a significant wind chill on the highest summits. Appropriate clothing required given the threat of a shower during much of the day. In heavier showers there is also a low risk of the occasional rumble of thunder.

Forecast for Friday 13 Sep 2024

Weather: A dry, bright but cold start to Friday, with a risk of frost first thing in the valleys. Perhaps some patchy mist and shallow fog in the valleys shortly after dawn, but plenty of sunny spells through the morning. Turning cloudier later but remaining dry and settled.

Maximum wind: Westerly or northwesterly 10 mph, perhaps 15-20 mph on the summits in the afternoon, with 20-25 mph gusts.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Generally very good visibility throughout the day with excellent air-clarity, resulting in clear views of surrounding mountains and hills. A low risk of moderate visibility shortly after dawn if any mist patches develop, though these expected to be short-lived and confined to the early morning. Cloud thickening later but remaining above the summits.

Temperature: **Valleys:** Plus 8 rising plus 14 Celsius
At 800m: Plus 5 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:13 on Thu 12 Sep 2024

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